

Bruhath Bangalore Mahanagara Palike

Office of the Executive Engineer
Electrical Division, Yelahanka Zone
Bruhath Bengaluru Mahanagara Palike

Schedule-B

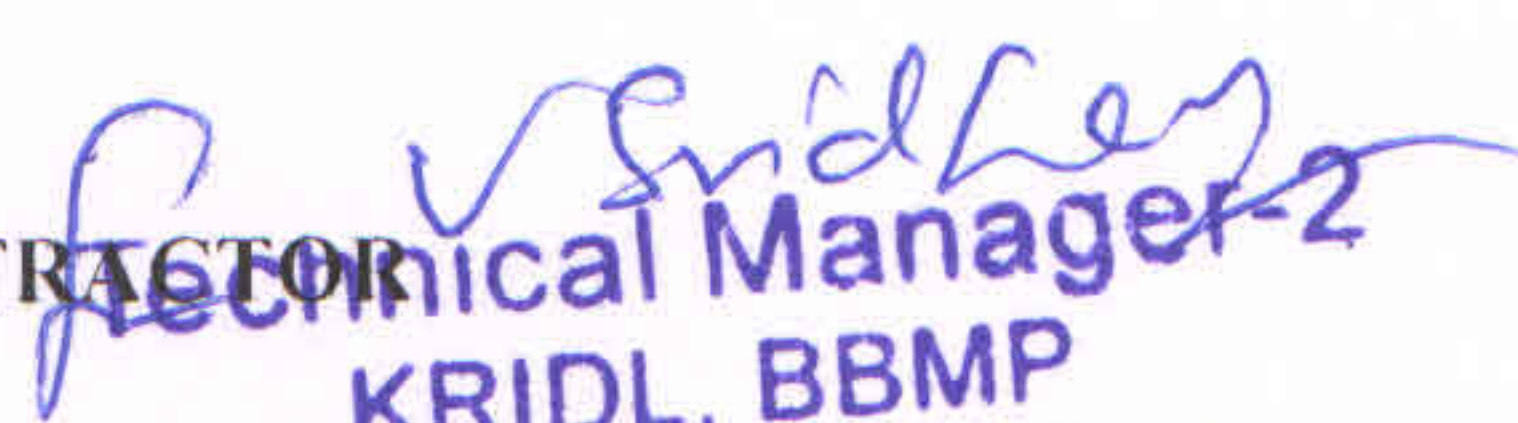
Name of the Work:- Providing Street light fitting, Automatic Timer, Control wire, Poles etc., and other Electrical Works in Ward No-06 Thanisandra Ward.

Sl. No.	Approved Qty	Description	Unit	Approved Rates		Amount
				in Figures	In Words	
1	498	Supplying High pressure sodium vapour street light fitting die cast aluminium canopy with aluminium housing for control gear, finished stove enamel gray glassy white canopy interior with a pair of anodized aluminium reflectors with toughened flat glass, gasket lining for drip insect resistance duly wired with porcelain holder copper choke, igniter and HPF condenser including a sodium vapour lamp. II 250 Watts) Group 'A'	Each	6150.00	Rupees Six Thousand One Hundred Fifty Only	3062700.00
2	498	Supplying & fixing mm dia class A GI pipe bracket up to 2 mtrs long bent at suitable angle and fixing to this bracket 1x40/2x40 or rail or RCC pole/wall using suitable clamps, bolts, and nuts and wiring using suitable capacity wires complete. b) Using 32mm dia G.I pipe	Each	685.00	Rupees Six Hundred Eighty Five Only	341130.00
3	105	Supply and fixing of cross arm including all Hardwares compete as per the standard technical specification. b) 2 Pin 45x45x5mm-510mm	Each	123.00	Rupees One Hundred Twenty Three Only	12915.00
4	155	Supplying and Fixing..... including all Hardwares etc complete as per the Standard technical Specification. a) 1.1 KV Pin insulator	Each	70.00	Rupees Seventy Only	10850.00
	25	d) No.8 Strain Insulator	Each	24.00	Rupees Twenty Four Only	600.00
5	3150	Supplying and stringing of ACSR Conductor (6/2.59mm Al+1/2.59mm steel)	Mtr	19.80	Rupees Nineteen And Paise Eighty Only	62370.00
6	105	Supplying and fixing including all Hardwares etc complete as per the standard technical specification e) RCC Clamp	Each	61.00	Rupees Sixty One Only	6405.00
7	570000	Fabricating supplying and mounting MS box made out... SWG suitable for floor/wall mounting, fully weather proof with provision for better heat dissipation, provided with hinged front cover, equipped with tamper proof locking arrangements, with suitable size clamps with necessary cable entry pipe with gland and box should be finished with 2 coats of red oxide primer pain and finally finished with 2 coats of red oxide primer paint and finally finished with approved colour enameled metal paint etc., complete b) 16 SWG	sqcm	0.33	Rupees And Paise Thirty Three Only	188100.00
8	50	Supplying & fixing of Porcelain fuse channel with cut out on existing wooden/panel using necessary nuts, bolts and washers etc., complete d) 100 Amps	Each	415.00	Rupees Four Hundred Fifteen Only	20750.00
9	50	Supplying and fixing electro mechanical timer (without contactor) using necessary bolts, nuts and washers etc., Group 'A' PWD SR 2007-08	Each	4200.00	Rupees Four Thousand Two Hundred Only	210000.00
10	50	Supplying and fixing miniature circuit breakers on existing MCB distribution boards using necessary fixing materials and 'C' type curve, indicator ON/OFF, energy cross-3 with short circuit breaking capacity of 10K and Complete wiring as required. a) 5-32 Amps SP 1) Group 'A'.	Each	195.00	Rupees One Hundred Ninety Five Only	9750.00
11	50	Supply and fixing of 4 pole power contactor with NO/NC contacts on existing wood/panel board using necessary bolts, nuts, washers and wiring etc., complete with AC-3 Rating and as per IS-13947. d) 100-125 Amps	Each	7450.00	Rupees Seven Thousand Four Hundred Fifty Only	372500.00

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200	Supplying and fixing angle iron frame work fabricated out of M.S angle iron... and M.S. flat... with bolts, washers etc., and painted with 2 coats of red oxide and then two coats of approved paint. . (32.9a) a) 40x40x6mm	Rmtr	240.00	Rupees Two Hundred Forty Only	48000.00	
13	600	Supplying of LT UG cable having aluminium conductor PVC insulated, sheathed, galvanized, steel wire/steel tap armoured cable with PVC outer sheathing 1.1KV ClassI. Class 'A' PVC Cable d) 4 core 16sqmm	per mtr	150.00	Rupees One Hundred Fifty Only	90000.00
14	600	Labour charges for laying of 1.1 KV class UG cable in existing trench GI pipe/ stoneware pipe/ on wall/ on pole as required.II. On wall /Structure a) 6 sqmm to 16sqmm	Rmtr	18.00	Rupees Eighteen Only	10800.00
15	400	Supplying tinned copper lugs and crimping and wiring to terminal point for wire of the following sizes f) 16 sqmm	Each	14.00	Rupees Fourteen Only	5600.00
16	400	Wiring for lighting/power circuit using one of PVC insulated 1100v grade, multistrand Aluminium conductor single core cable in open or consealed system of wiring. I Group A Materials. c) 2.5 sqmm	Mtr	6.50	Rupees Six And Paise Fifty Only	2600.00
17	15	Supplying.....amps rated 3 phase with neutral bus bar using requirement capacity electrolytic aluminium strips covered with heat shrinkable coloured PVC sleeve, mounted on phenolic/FRP/DMC insulator which are mounted on powder coated 40x6 mm M.S.flat frame work in existing panel board. The bus bar shall have suitable holes for termination of incoming and outgoing cables as per IS specification with necessary bolts, nuts and washers etc., complete.a) 100Amps 4x30x6mm Alluminium Strips	Rmtr	1600.00	Rupees One Thousand Six Hundred Only	24000.00
18	10	Supply and erection of mtr RCC pole including earth work etc., complete as per the standard technical specification.b) 9 Mtr 145Kg WL	Each	6583.00	Rupees Six Thousand Five Hundred Eighty Three Only	65830.00

I am prepared to take up the above work at the Rates Quoted by me in Schedule-B

CONTRACTOR

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EXECUTIVE ENGINEER (Ele)
YELAHANKA ZONE, BBMP